

THE CLAIMS

1. A bath chair, comprising:

a seat having top and bottom faces, a front and a rear and two sides, each side formed with an elongated slot;

legs secured to the seat;

a backrest;

two opposed L-shaped backrest support tubes, each having a vertically directed segment and a horizontal segment, the backrest being mounted across the two vertically directed segments,

pairs of connecting tubes mounted on opposite sides of the bottom face of the seat, each connecting tube having a cylindrical opening sized and disposed so that cylindrical openings of each pair are aligned with and spaced from each other whereby each pair can receive respective horizontal segments of the backrest support tubes; and

a pair of handrails, each formed with a hand grip, an insertion member having an upper end connected to the hand grip and a lower end connected to a cylindrical member of a length equal to or shorter than the distance between opposed connecting tubes of each pair of connecting tubes, the cylindrical member having an opening sized to receive a horizontal segment of one of the backrest support tubes, the insertion member of the handrail being inserted through one of the elongated slots so that the cylindrical member is disposed between and aligned with opposed connecting tubes, the horizontal segment of one of the backrest support tubes being inserted through the opposed connecting tubes and the cylindrical member therebetween whereby to secure the handrail to the seat.

2. The bath chair of Claim 1 in which the connecting tubes are mounted spaced from the elongated seat slots

3. The bath chair of Claim 2 in which the insertion member of each handrail has a vertically directed upper segment connected at its upper end to the hand grip, and a horizontally directed lower segment secured to the cylindrical member to align the

cylindrical member with respective connecting tubes when fully inserted through the elongated slots.

4. The bath chair of Claim 3 in which each handrail is formed with a sigmoidal segment between each vertically directed upper segment and horizontally directed lower segment to facilitate insertion through the respective elongated slot.

5. The bath chair of Claim 1 in which each handrail insertion member is formed of a pair of opposed tubular members.

6. The bath chair of Claim 5 in which the connecting tubes are mounted spaced from the elongated seat slots, the tubular members of each handrail having vertically directed upper tubular segments connected at their upper ends to the hand grip, and horizontally directed lower tubular segments secured to the cylindrical member to align the cylindrical member with respective connecting tubes when fully inserted through the elongated slots.

7. The bath chair of Claim 6 in which each handrail is formed with a sigmoidal segment between each vertically directed upper segment and horizontally directed lower segment to facilitate insertion through the respective elongated slot.

8. The bath chair of Claim 5 in which the hand grip of each handrail is fixed to the handrail's opposed tubular members.

9. The bath chair of Claim 6 in which the hand grip is formed with vertically directed tubes in telescopic relation with the handrail's tubular members, the handrail having a plurality of position holes on the outer tube and a spring-loaded snap button on the inner tube for snap insertion into a position hole to secure the handrail at a desired height.

10. The bath chair of Claim 1 in which the horizontal segment of each backrest support tube has at least one spring loaded snap button, at least one of the respective connecting tubes and handrail cylindrical member having a position hole for the snap button to secure the backrest at a desired distance from the rear of the seat.

11. The bath chair of Claim 10 in which the position hole is on one of the respective connecting tubes.
12. The bath chair of Claim 10 in which the horizontal segment of each backrest support tube has a plurality of spring loaded snap buttons along its length to secure the backrest at one of a plurality of distances from the rear of the seat.
13. The bath chair of Claim 1 in which the legs are formed from two inverted U-shaped foot tubes, each having a horizontal segment between opposed vertically directed legs, the horizontal segments of the foot tubes being mounted crosswise to the bottom seat face whereby vertically directed legs of one foot tube are disposed opposite respective vertically directed legs of the other foot tube on each side of the seat.
14. The bath chair of Claim 13 in which the pairs of connecting tubes comprise two connecting tubes mounted on opposite undersides of the horizontal segment of each foot tube, each connecting tube having a cylindrical opening sized and disposed so that cylindrical openings of the connecting tubes mounted on the horizontal segment of one foot tube are aligned with and spaced from the cylindrical openings of the connecting tubes mounted on the horizontal segment of the other foot tube whereby opposed pairs thereof can receive respective horizontal segments of the backrest support tubes.
15. A bath chair, comprising:
a seat having top and bottom faces, a front, rear, and two sides, each side formed with an elongated slot;
two inverted U-shaped foot tubes, each having a horizontal segment between opposed vertically directed legs, the horizontal segments of the foot tubes being mounted crosswise to the bottom seat face whereby vertically directed legs of one foot tube are disposed opposite respective vertically directed legs of the other foot tube on each side of the seat;
a backrest;
two opposed L-shaped backrest support tubes, each having a vertically

directed segment and a horizontal segment, the backrest being mounted across the two vertically directed segments,

two connecting tubes mounted on opposite undersides of the horizontal segment of each foot tube, spaced from respective elongated seat slots, each connecting tube having a cylindrical opening sized and disposed whereby cylindrical openings of the connecting tubes mounted on the horizontal segment of one foot tube are aligned with and spaced from the cylindrical openings of the connecting tubes mounted on the horizontal segment of the other foot tube whereby opposed pairs thereof can receive respective horizontal segments of the backrest support tubes; and

a pair of handrails, each formed with a hand grip, vertically directed upper tubular segments connected at their upper ends to the hand grip, sigmoidal middle segments, and horizontally directed lower tubular segments, the lower segments secured to a cylindrical member of a length equal to or shorter than the distance between opposed pairs of connecting tubes and having an opening sized to receive a horizontal segment of one of the backrest support tubes, the lower segments of the each handrail being inserted through one of the elongated slots, the sigmoidal segments facilitating insertion through the respective elongated slot so that the cylindrical member is disposed between and aligned with opposed connecting tubes, the horizontal segment of one of the backrest support tubes being inserted through the opposed connecting tubes and the cylindrical member therebetween whereby to secure the handrail to the seat.

16. The bath chair of Claim 15 in which each leg is formed with telescoping tubes with a plurality of position holes on the outer tube and a spring-loaded snap button on the inner tube for snap insertion into a position hole to secure the leg at a desired height.

17. The bath chair of Claim 15 in which the horizontal segment of each backrest support tube has at least one spring loaded snap button, at least one of each respective pairs of connecting tubes having a position hole for the snap button to secure the backrest at a desired distance from the rear of the seat.

18. The bath chair of Claim 17 in which the horizontal segment of each backrest support tube has a plurality of spring loaded snap buttons along its length to secure the backrest at one of a plurality of distances from the rear of the seat.

19. The bath chair of Claim 15 in which the hand grip of each handrail is fixed to handrail's vertically directed segments.

20. The bath chair of Claim 15 in which the hand grip is formed with vertically directed tubes in telescopic relation with the vertically directed upper tubular segments, the handrail having a plurality of position holes on the outer tube and a spring-loaded snap button on the inner tube for snap insertion into a position hole to secure the handrail at a desired height.